

**ADAPTIVE INPUT/OUTPUT SELECTION
OF A MULTIMODAL SYSTEM**

5

ABSTRACT OF THE INVENTION

An electronic device such as a radio communication device (900) includes a modality manager (112) which can select input and/or output modalities (102-110) based on available bandwidth and associated cost savings to the end user. The
10 modality manager (112) adaptively selects the modality and also can keep track of changes in operating conditions and make changes to the current modality based on the changing conditions. By having a modality manager (112) the end user is not burdened with making determinations as to which one or more modalities (102-110) are best used in a given situation.